

INTERNATIONAL SEARCH REPORT

Internat: Application No
PCT/GB 03/03023

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C25B1/24 C25B9/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C25B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 950 370 A (TARANCON GREGORIO) 21 August 1990 (1990-08-21) column 1, line 6-10 column 2, line 56-62 column 13, line 62 -column 14, line 50 ---	1-23
A,P	EP 1 283 280 A (TOYO TANSO CO) 12 February 2003 (2003-02-12) the whole document	1-23
A	& WO 01 77412 A (TAKEBAYASHI HITOSHI; TOYO TANSO CO (JP); HIRAIWA JIRO (JP); TADA Y) 18 October 2001 (2001-10-18) -----	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the International filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

31 October 2003

Date of mailing of the international search report

06/11/2003

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4950370	A	21-08-1990	NONE	
EP 1283280	A	12-02-2003	EP 1283280 A1	12-02-2003
			CN 1441857 T	10-09-2003
			WO 0177412 A1	18-10-2001
			JP 2002339090 A	27-11-2002
			US 2003047445 A1	13-03-2003